AMENDMENTS TO THE CLAIMS

1. – 2. **(Canceled)**

3. **(Currently Amended)** ~~The ophthalmic device of Claim 2,~~ An ophthalmic device for insertion into a cornea of an eye, the eye having a retina including retinal rods and retinal cones, the device comprising:

an optic comprising a first zone and a second zone, the first zone being substantially completely transmissive, the second zone being configured to filter light to favor transmission of light to which the retinal rods are generally more sensitive;

whereby depth of focus is increased and contrast is increased for relatively near objects

wherein the second zone filters light by reflecting a portion of the light reaching the second zone; and

wherein the second zone has a transmissive peak at about 550 nm.

4. **(Currently Amended)** ~~The ophthalmic device of Claim 2,~~ An ophthalmic device for insertion into a cornea of an eye, the eye having a retina including retinal rods and retinal cones, the device comprising:

an optic comprising a first zone and a second zone, the first zone being substantially completely transmissive, the second zone being configured to filter light to favor transmission of light to which the retinal rods are generally more sensitive;

whereby depth of focus is increased and contrast is increased for relatively near objects; and

wherein the second zone filters light by reflecting a portion of the light reaching the second zone; and

wherein the second zone has a transmissive peak at about 500 nm.

5. **(Currently Amended)** The ophthalmic device of Claim [[1]] **3**, further comprising an aperture substantially in the center of the optic.

6. **(Currently Amended)** The ophthalmic device of Claim [[1]] 3, wherein the optic comprises a light reflective material.

7. **(Currently Amended)** The ophthalmic device of Claim [[1]] 3, wherein the optic comprises a pattern of curvatures.

8. **(Currently Amended)** The ophthalmic device of Claim [[1]] 3, wherein the optic is configured as a series of concentric circles.

9. **(Currently Amended)** ~~The ophthalmic device of Claim 1,~~ An ophthalmic device for insertion into a cornea of an eye, the eye having a retina including retinal rods and retinal cones, the device comprising:

an optic comprising a first zone and a second zone, the first zone being substantially completely transmissive, the second zone being configured to filter light to favor transmission of light to which the retinal rods are generally more sensitive;

whereby depth of focus is increased and contrast is increased for relatively near objects; and

wherein the optic is configured as a weave.

10. **(Currently Amended)** The ophthalmic device of Claim [[1]] 3, wherein the optic is configured as a set of particles.

11. **(Currently Amended)** The ophthalmic device of Claim [[1]] 3, wherein the aperture includes an optical power for vision correction.

12. **(Currently Amended)** The ophthalmic device of Claim [[1]] 3, wherein the aperture has a diameter in the range of about 0.05 mm to about 5.0 mm.

13. **(Currently Amended)** The ophthalmic device of Claim [[1]] 3, wherein the optic has an outer diameter in the range of about 1.0 mm to about 8.0 mm.

14. **(Currently Amended)** The ophthalmic device of Claim [[1]] 3, wherein the optic is configured to block light to which retinal cones are generally more sensitive.

15. **(Original)** The ophthalmic device of Claim 14, wherein the optic is configured to favor transmission of dim light or blue light.

16. **(Original)** The ophthalmic device of Claim 14, wherein the optic is configured to block transmission of bright light.

17. **(Original)** The ophthalmic device of Claim 16, wherein the optic is configured to favor transmission of dim light or blue light.

18. **(Currently Amended)** The ophthalmic device of Claim [[1]] **3**, wherein the optic is configured to favor transmission of dim light or blue light.

19. **(Canceled)**

20. **(Currently Amended)** The method of Claim [[19]] **22**, wherein the optic comprises a pattern of curvatures.

21. **(Currently Amended)** The method of Claim [[19]] **22**, wherein the optic comprises a series of concentric circles.

22. **(Currently Amended)** ~~The method of Claim 19,~~ A method for increasing the depth of focus of the human eye, the method comprising:

providing an optic comprising a first zone and a second zone, the first zone being substantially completely transmissive, the second zone being configured to filter light to favor transmission of light to which the retinal rods are generally more sensitive; and

inserting the ophthalmic device into the cornea; and

wherein the optic comprises a weave.

23. **(Currently Amended)** The method of Claim [[19]] **22**, wherein the optic comprises a set of particles.

24. **(Currently Amended)** The method of Claim [[19]] **22**, wherein the optic comprises an aperture that includes an optical power for vision correction.

25. **(Currently Amended)** The method of Claim [[19]] **22**, wherein optic comprises an aperture that has a diameter in the range of about 0.05 mm to about 5.0 mm.

26. **(Currently Amended)** The method of Claim [[19]] **22**, wherein the optic has an outer diameter in the range of about 1.0 mm to about 8.0 mm.

27. – 39. **(Cancelled)**

40. **(New)** The ophthalmic device of Claim 4, further comprising an aperture substantially in the center of the optic.

41. **(New)** The ophthalmic device of Claim 4, wherein the optic comprises a light reflective material.

42. **(New)** The ophthalmic device of Claim 4, wherein the optic comprises a pattern of curvatures.

43. **(New)** The ophthalmic device of Claim 4, wherein the optic is configured as a series of concentric circles.

44. **(New)** The ophthalmic device of Claim 4, wherein the optic is configured as a weave.

45. **(New)** The ophthalmic device of Claim 4, wherein the optic is configured as a set of particles.

46. **(New)** The ophthalmic device of Claim 4, wherein the aperture includes an optical power for vision correction.

47. **(New)** The ophthalmic device of Claim 4, wherein the aperture has a diameter in the range of about 0.05 mm to about 5.0 mm.

48. **(New)** The ophthalmic device of Claim 4, wherein the optic has an outer diameter in the range of about 1.0 mm to about 8.0 mm.

49. (**New**) The ophthalmic device of Claim 4, wherein the optic is configured to block light to which retinal cones are generally more sensitive.

50. (**New**) The ophthalmic device of Claim 49, wherein the optic is configured to favor transmission of dim light or blue light.

51. (**New**) The ophthalmic device of Claim 49, wherein the optic is configured to block transmission of bright light.

52. (**New**) The ophthalmic device of Claim 51, wherein the optic is configured to favor transmission of dim light or blue light.

53. (**New**) The ophthalmic device of Claim 4, wherein the optic is configured to favor transmission of dim light or blue light.